SEMESTER EXAMINATION, DECEMBER, 2025

Course Name: - B.Tech CSE (AIFM) **Semester:- IIIrd**

Paper Name: - Introduction to Banking, Insurance & Capital Market

Paper Code: - NAM 303

Time - 3 Hrs + 20 minutes per hour extra time for V.I. & examinees with writer. **Max Marks-70**

समय– 3 घण्टे + 20 मिनट प्रति घंटे अतिरिक्त–दृष्टिबाधित एवं सह लेखक परीक्षार्थियों के लिए। अधिकतम अंक–70

Instructions:

- The question paper consists of three sections namely A, B, C. All sections are compulsory.
- Section A- Each question carries **3 mark. All questions are compulsory**.
- Section B- Answer any **5 out of 7** given questions. Each question carries **7 marks**.
- Section C- Answer any **2 out of 3** given questions. Each question carries **10 marks**.

Section – A (खण्ड–अ)

Multiple Choice Questions (बहुविकल्पीय प्रश्न)

1. Answer all the following questions. **5x3 =15**

निम्नलिखित सभी प्रश्न अनिवार्य हैं।

i) For medium enterprises, the annual turnover of the should be:

a) not more than 100 cr (b)not more than 200 cr

(c) not more than 500 cr (d)not more than 50 cr

ii) What is the %age stake of sponsor commercial bank in RRB's:

a) 35% b) 50% c) 15% d) 12%

iii) 1Rs. Note is issued by:

a) RBI b) Ministry of Finance c) GoI d) Finance minister

iv) Which bank was renamed as State Bank of India in 1955:

a) Bank of Bengal b) Bank of Madras c) Bank of Bombay d) Imperial Bank

v) NABARD is an example of:

a) Agricultural bank b) RRB c) Rural Bank d) Specialised bank

Section – B (खण्ड–ब)

Short Answer Questions (लघुउत्तरीय प्रश्न)

2. Answer any five of the following questions. **5x7=35**

निम्नलिखित में से किन्हीं पाँच प्रश्नों के उत्तर दें।

i. What are financial institutions? Explain the components of Indian financial system.

ii. Describe the Capital Asset Pricing Model (CAPM) with its components.

iii. What is insurance? Explain legal principles of an insurance contract.

iv. Describe underwriting & its goals. Explain the steps in risk management process.

v. Explain role of capital markets & types of secondary market.

vi. Describe hybrid securities & depository receipts with its types & example.

vii. Explain objectives & elements of investment for an investor.

Section - C (खण्ड–स)

Descriptive Questions (विवरणात्मक प्रश्न)

3. Answer any two of the following question. **2x10=20**

निम्नलिखित में से किन्हीं दो प्रश्नों के उत्तर दें।

i) What is Holding Period Return & Annualized return? Calculate HPR of an investment if: Beginning value is 100, Ending value is 110 & income earned is 5 rs.

ii) Explain 3 different types of investors & their nature. Calculate Annualized Return (AR) if the security was purchased for Rs. 4000 & sold for Rs. 5000 after holding it for a period of 6 months.

iii) Explain the following regulatory framework of Indian Financial system: SEBI, NABARD, IRDAI, PFRDA & Consumer Protection Act, 2019.

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